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3/17/04
Attorney's Docket No. 038190/272375

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Hale, et al. Confirmation No.: 6676
Appl. No.: 09/987,448 Group Art Unit: 2121
Filed: 11/14/2001 Examiner: Aaron C. Perez-Daple
For: FIBER PLACEMENT AND FIBER STEERING
SYSTEMS AND CORRESPONDING SOFTWARE
FOR COMPOSITE STRUCTURES

RECEIVED

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

FEB 03 2004

Technology Center 2100

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97(c)

Sir:

Attached is a list of documents on form PTO-1449 together with copies of each identified document. Also enclosed is a translation or a concise explanation of each non-English language document.

It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. By submitting the listed documents, Applicant in no way makes any admission as to the prior art status of the listed documents, but is instead submitting the listed documents for the sake of full disclosure.

This Information Disclosure Statement is submitted in accordance with 37 C.F.R. § 1.97(c), before final Office Action or Allowance, whichever is earlier.


A check for the \$180.00 fee specified in 37 C.F.R. § 1.17(p) is enclosed. The Commissioner is authorized to charge any additional fee, or credit any refund, to our Deposit Account No. 16-0605.

Respectfully submitted,

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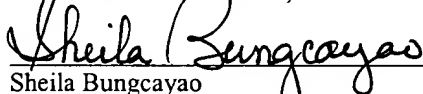

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In re: Hale, et al.
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Filed: 11/14/2001
Page 2

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CERTIFICATE OF MAILING

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Sheila Bungcayao

Substitute for form 1449/PTO
(Revised 04/2003)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number 09/987,448
Filing Date 11/14/2001
First Named Inventor Hale, et al.
Group Art Unit 2121
Examiner Name Aaron C. Perez-Daple
Attorney Docket Number 038190/272372

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
	1	US-4,534,813	08/13/1985	Williamson et al.	
	2	US-4,646,251	02/24/1987	Hayes et al.	
	3	US-4,849,913	07/18/1989	Ward, et al.	
	4	US-4,937,768	06/26/1990	Carver et al.	
	5	US-4,945,488	07/31/1990	Carver et al.	
	6	US-5,023,800	06/11/1991	Carver et al.	
	7	US-5,033,014	07/16/1991	Carver et al.	
	8	US-5,119,309	06/02/1992	Cavendish et al.	
	9	US-5,197,013	03/23/1993	Dundorf	
	10	US-6,341,261	01/22/2002	Vasey-Glandon et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code - Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	English Language Translation Attached

Examiner
Signature

Date
Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

